



Tape 2902 (Duct Tape)

Product Data Sheet

Updated : March 2001
Supersedes :

Product Description 3M Tape 2902 is a silver coloured cloth tape to be used for moisture proofing, duct sealing, protecting and general purpose applications in the industrial market.

Physical Properties
Not for specification purposes

Adhesive Type	Crosslinked Rubber Resin
Backing	Polyethylene coated cloth
Thickness AFERA 4006	0.21 mm
Colour	Silver, black, yellow and white
Storage Conditions	Store in a clean dry place. Temperature of 21°C and 50 % relative humidity are recommended. Use within 12 months from date of manufacture.

Performance Characteristics
Not for specification purposes

Adhesion to Steel AFERA 4001	18 N/25mm
Tensile Strength AFERA 4004	75 N/25mm
Elongation at Break AFERA 4005	10 %
Temperature Performance	65 °C
Satisfactory performance and clean removal of 3M™ Tape 2902 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish 3M™ Tape 2902 performance parameters in your process conditions. The optimum level for product performance and easy removal is at 65 °C for 60 min.	

Date : March 2001
 3M™ Tape 2902
 Duct Tape

General Information 3M™ Tape 2902 can be used for sealing heating, ventilation and conditioning ducts, as well as plumbing and insulation applications. In general it can be used for sealing and holding, water proofing, temporary repair and protecting. The service temperature is from -50°C up to +65 °C.

FEATURES	ADVANTAGES	BENEFITS
Polyethylene coated cloth backing	Conformability	Good curve masking and wrapping irregular surfaces.
	Easy unwind	Easy handling
	Easy hand tear	Good handling
	Good tensile strength	Toughness, resists backing
	Resists moisture	Protects surface
Crosslinked Rubber Resin adhesive	High instant adhesion	Sticks easily
	High holding power	Resists lifting
	Adheres aggressively to a variety of surfaces	Useful for many general purposes

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Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.



Tapes & Adhesives

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